

## **IN THE CLAIMS**

Please amend claim 49 as follows:

1.-48. (Cancelled)

49. (Currently amended) A method of reconstructing a joint having two bones separated by cartilaginous material, said method comprising the steps of:  
removing a portion of the cartilaginous material to create a defect site;  
positioning an anatomically shaped reconstructive structure comprising 4 to about 200 layers of submucosa tissue adjacent to said defect site; ~~and~~  
securing said reconstructive structure to said defect site; and  
allowing regrowth of the cartilaginous material.

50. (Original) The method of claim 49 wherein said cartilaginous material is hyaline cartilage.

51. (Original) The method of claim 49 wherein said cartilaginous material is elastic cartilage.

52. (Original) The method of claim 49 wherein said cartilaginous material is fibrocartilage.

53. (Original) The method of claim 49 wherein the defect site comprises bleeding bone.

54. (Original) The method of claim 53 further comprising the step of positioning a barrier layer between said bleeding bone and said reconstructive structure, securing said barrier layer to said bleeding bone and securing said reconstructive structure to said barrier layer.

55. (Cancelled)